Copy

S/N 08/012,269

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Byoung Kwon

Examiner: M. Mosher

Serial No.:

08/012,269

Group Art Unit: 1813

Filed:

February 1, 1993

Docket: 740.009US1

Title:

MURINE 4-1BB GENE (as amended)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This paper is filed in response to the final Office Action mailed August 21, 1995 and the Examiner's Answer mailed July 17, 1996 in the above-identified application. Please amend the present application as follows:

In the Title

Please delete "NEW RECEPTOR MONOCLONAL ANTIBODY LIGAND AND METHODS FOR USE" and insert therefor -- MURINE 4-1BB GENE--.

In the Claims

Please amend the claims as follows:

HI

1. (Twice amended) A cDNA sequence which encodes for <u>murine</u> [receptor] protein 4-1BB.

H2

22. (Amended) A [A DNA selected from the group consisting of:

a) a) purified and isolated DNA which encodes the amino acid sequence shown in figures 2a and 2b, or a fragment of the DNA that specifically hybridizes to the DNA sequence in Figure 2 or the complement thereof[;

b) a nucleotides that can be used as hybridization probes to isolated a sequence of subparagraph a)].

Please add the following new claims:

23. (New) A method to detect murine 4-1BB, comprising